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CLAIMS:

1. An energy-curable intaglio printing ink comprising a pigment, an energy-curable binder composition, a photoinitiator and a plasticiser.

- 2. A printing ink according to Claim 1, wherein the plasticiser is food grade.
- 3. A printing ink according to Claim 1 or Claim 2, wherein the plasticiser has a molecular weight of from 100 to 500.
- 4. A printing ink according to Claim 3, wherein said molecular weight is from 150 to 350.
- 5. A printing ink according to any one of Claims 1 to 4, wherein the plasticiser has a boiling point of from 100 to 500°C.
- 6. A printing ink according to Claim 5, wherein the boiling point is from 150 to 350°C.
- 7. A printing ink according to any one of Claims 1 to 6, wherein the plasticiser is a sebacate.
- 8. A printing ink according to Claim 7, wherein the sebacate is dibutyl sebacate.
- 9. A printing ink according to any one of Claims 1 to 6, wherein the plasticiser is a citrate.
- 10. A printing ink according to Claim 3, in which the plasticiser is a fatty acid or mixture of fatty acids.
- 11. A printing ink according to Claim 10, in which the fatty acid is oleic acid, linseed oil fatty acid or tall oil fatty acid.
- 12. A method of printing, in which an ink according to any one of the preceding Claims is printed onto a substrate using an intaglio printing press.
- 13. A method according to Claim 12, in which the ink is wiped from the printing cylinder using a waterwipe process.

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- 14. A method according to Claim 12, in which the ink is wiped from the printing cylinder using a paperwipe process.
- 15. A method according to any one of Claims 12 to 14, in which, after printing, the ink is cured by energy.
- 16. A method according to Claim 15, in which curing is by electron beam or ultraviolet.